Message

From: Austin, Sharon [Austin.Sharon@epa.gov]

Sent: 1/11/2018 5:19:17 PM

To: Scarano, Louis [Scarano.Louis@epa.gov]; Pfahles-Hutchens, Andrea [Pfahles-Hutchens.Andrea@epa.gov];

Courtnage, Robert [Courtnage.Robert@EPA.GOV]; Jon, Jay [Jon.Jay@epa.gov]; Camacho, Iris

[Camacho.Iris@epa.gov]

Subject: FW: Asbestos follow-up for gasket use

Attachments: Preamble 1986 OSHA 0.2 PEL - Federal Register.pdf; Table 6 Preamble 1986 OSHA 0.2 PEL - Federal Register.pdf;

http___aei-brookings.org_admin_authorpdfs_redirect-safely.php_fname=.._pdffiles_1218-AA26.FR.pdf

I understand from Gino that when I reply to all the attachments are not included.

So here they are.

The preamble is over 300 pages, but has a lot of information on asbestos, including Overview of Asbesto Related diseases (starting pg 8) and exposure monitoring (pg 137).

Sharon

From: Crane, Dan - OSHA [mailto:Crane.Dan@dol.gov]

Sent: Wednesday, January 10, 2018 6:13 PM **To:** Austin, Sharon <Austin.Sharon@epa.gov> **Subject:** RE: Asbestos follow-up for gasket use

Here is the preamble of the 1986 rule. (This is the basis for and applies to all subsequent rules through our current 1994 rule.)

Also, I am including a search URL that brings up a lot of chlor-alkalai information from our main site. Even though some is for things like mercury, etc. it may be of use. There are compliance instructions (CPL's etc.)

https://search.osha.gov/search?affiliate=usdoloshapublicwebsite&query=chlor+alkalai

Also, here is the URL for the site I sent you to earlier:

https://www.osha.gov/oshstats/

If I find something else, I will send it along.

Dan Crane 801-233-4964

From: Austin, Sharon [mailto:Austin.Sharon@epa.gov]

Sent: Wednesday, January 10, 2018 3:30 PM

To: Crane, Dan - OSHA **Cc:** Austin, Sharon

Subject: Fw: Asbestos follow-up for gasket use

Hi Dan -

This is just a draft but provides the info. As you said, you will supply the preamble to the 1986 standard.

At this point, the testing we see is below the OSHA PEL. I will search under SAIC code.

There is so much on asbestos that we have a cutoff date. So would not include if done before.

I will also look into the 1994 rule.

sharon

From: Austin, Sharon

Sent: Tuesday, January 9, 2018 12:59 PM

To: Scarano, Louis

Cc: Pfahles-Hutchens, Andrea; Camacho, Iris; Jon, Jay; Austin, Sharon

Subject: Re: Asbestos follow-up for gasket use

I am attaching an updated draft of the gasket document which includes and addresses Gino's comments.

Gino - I could not find a contact number for the OSHA contact, could you please supply?

Sharon

From: Scarano, Louis

Sent: Tuesday, January 2, 2018 3:38:28 PM

To: Austin, Sharon

Cc: Pfahles-Hutchens, Andrea

Subject: Asbestos follow-up for gasket use

Sharon:

Could you please follow up with OSHA to find out if there are violations regarding the gaskets (cutting and processing)? Dan Crane is our contact at OSHA.

Also, I know you sent around a document on 12/6/17 documenting the use of gaskets – good job and thank you. Attached are my comments in track changes and I think somewhere in there is some good information on specific work practices that need to be followed; it will be important to bring this into the PF.

Hope you had a good holiday and Happy New Year!

Regards,

Louis (Gino) Scarano, PhD
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